

PWM 7 to control the FET 10. Similarly, it has an LED 2, a resistance 5 to control current flowing through the LED 2, a FET 11 to drive the LED 2, a PWM 8 to control the FET 11, an LED 3, a resistance 6 to control current flowing through the LED 3, a FET 12 to drive the LED 3, and a control section 14 to control the timing of control signals delivered by the PWMs 7, 8 and 9 to the FETs 10, 11 and 12 and the duty values of rectangular waves. In addition, the back-light display device has the DC power source 15 to supply power to the LEDs 1, 2 and 3, and the DC/DC converter 16 to control the power supplied to the LEDs 1, 2 and 3.

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Page 21, please replace the first full paragraph with the following:

In FIG. 5, the timing of control signals delivered by the PWM 7, 8 and 9 to the FETs 10, 11 and 12 respectively is the same as shown in FIGS. 4A, 4B and 4C. When a control signal from at least one of the PWMs 7, 8 and 9 is at a high level, control section 14 can deliver a control signal to the DC/DC converter 16 in order to raise output voltage "E" from the DC/DC converter 16. Then, the sum of the average current "I" becomes larger than that shown in the Equation (12) and the intensity of brightness of a displayed color can be strengthened or brightened.

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Page 21, please replace the first full paragraph with the following:

Likewise, when a control signal from at least one of PWMs 7, 8 and 9 is at a high level, control section 14 can deliver a control signal to the DC/DC converter 16 in order to lower the output voltage "E" from the DC/DC converter 16. Then, the sum of the average current "I"

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becomes smaller than that shown in the Equation (12), and the intensity of brightness of a displayed color is weakened or darkened.

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Page 3, please replace the second full paragraph (which bridges to page 4) with the following:

In order to achieve the above object, a portable electronic device having a display device according to the present invention comprises a first light emitter for emitting a first color light, a second light emitter for emitting a second color light which is deferent from the first color light, a third light emitter for emitting a third color light which is deferent from the first color light and the second color light, whereby images of a fourth color are adapted to be displayed in cooperation with the first light emitter and the second light emitter, a power source for supplying voltage to the first light emitter, the second light emitter and the third light emitter, a controller for controlling currents flowing through the first light emitter, the second light emitter and the third light emitter, respectively, whereby a sum of the currents flowing through the first light emitter, the second light emitter and the third light emitter is maintained at a predetermined current value.

IN THE CLAIMS:

Please cancel claims 1-5 and 16-34 without prejudice or disclaimer.

Please enter the following amended claims:

6. (Amended) A display device, comprising:

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a plurality of light emitters, each of said light emitters emitting a light different in color from other of said light emitters;